IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jiang Hsieh

Serial No.: 10/774,796

Filed: February 9, 2004

For: METHODS AND APPARATUS FOR
      ARTIFACT REDUCTION IN CONE
      BEAM CT IMAGE RECONSTRUCTION

:
:   Art Unit: 2882
:
:   Examiner: Bruce, David Vernon
:
:
:
:

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

1.   Transmitted herewith is:
   - Amendment in response to Office Action dated June 28, 2005 (9 pages)
   - Return Postcard

STATUS

2.   Applicant
        ☐   claims small entity status.
        ☒   is other than a small entity.

CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER FOR PATENTS

Express Mail No. EV 734 401 571 US
Date: September 28, 2005

I hereby certify that the documents listed above are being deposited with the United States
Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the
date indicated above in an envelope addressed to Mail Stop: Amendment, Commissioner for
Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Alan L. Cassel, Reg. No. 35,842

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

(a) _____ Applicant petitions for an extension of time under 37 C.F.R. 1.136
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
____ first month	$ 120.00	$ 60.00
____ second month	$ 450.00	$ 225.00
____ third month	$ 1,020.00	$ 510.00
____ fourth month	$1,590.00	$ 795.00
____ fifth month	$2,160.00	$1,080.00

Fee: $ _____

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

____ An extension of _____ months has already been secured. The fee paid therefor $_____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request $_____

OR

(b) X Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

2

FEE FOR CLAIMS

4.   The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)			(Col. 2)	(Col. 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY
CLAIMS REMAINING AFTER AMENDMENT			HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL. RATE FEE	OR	ADDITIONAL RATE FEE
TOTAL INDEP.		MINUS		=	x $25.00 = $		x $50.00 = $
		MINUS		=	x $100.00 = $		x $200.00 = $
___ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ $180.00 = $		+ $360.00 = $
					TOTAL ADDITIONAL FEE $	OR	TOTAL ADDITIONAL FEE $

(a)   ☒   No additional fee for Claims is required

OR

(b)   ☐   Total additional fee for claims required $_____

FEE PAYMENT

5.   Attached is a check in the sum of $_____

☐   Charge Deposit Account No. 07-0845 the sum of $_____.
A duplicate of this transmittal is attached.

FEE DEFICIENCY

6.   ☒   If any additional extension and/or fee is required, charge Deposit Account No. 07-0845.
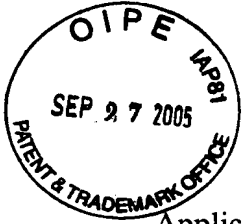
AND/OR

☒   If any additional fee for claims is required, charge Deposit Account No. 07-0845.

7.   ☐   Other:

Alan L. Cassel
Alan L. Cassel
Reg. No. 35,842
ARMSTRONG TEASDALE LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102
314-621-5070

140672
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jiang Hsieh   :
                                                 :   Art Unit: 2882
Serial No.: 10/774,796   :
                                                 :   Examiner: Bruce, David Vernon
Filed: February 9, 2004   :
                                                 :
For: METHODS AND APPARATUS FOR   :
        ARTIFACT REDUCTION IN CONE   :
        BEAM CT IMAGE RECONSTRUCTION   :

AMENDMENT

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

In response to the Office Action dated June 28, 2005 please amend the above-identified patent application as follows.

1